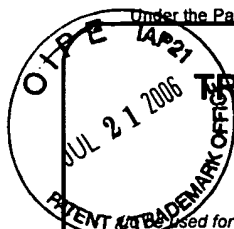


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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
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Total Number of Pages in This Submission

Application Number	10/654,306
Filing Date	09/02/2003
First Named Inventor	Hiroyuki TAMURA et al.
Art Unit	2832
Examiner Name	Not yet assigned
Attorney Docket Number	44471/292097

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form
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<input checked="" type="checkbox"/> Information Disclosure Statement

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	KILPATRICK STOCKTON LLP		
Signature	<i>Brenda O. Holmes</i>		
Printed name	Brenda O. Holmes		
Date	07.17.2006	Reg. No.	40,339

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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hiroyuki Tamura et al.

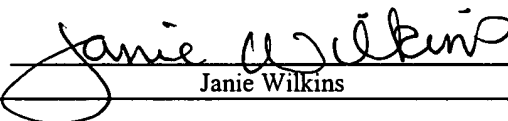
Serial No. 10/654,306

Filed: **September 2, 2003**

For: **Magnetic Body, Magnetic Device
Using the Same, and Method of
Manufacturing the Same**

)
)
) Art Unit: 2832
)
) Examiner: Not Yet Assigned
)
)
)
)
) Attorney Docket No.: 44471/292097

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

The citation of information on the attached Forms PTO/SB/08a and b, "Information Disclosure Statement by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each non-U.S. patent document listed is enclosed.

Supplemental Information Disclosure Statement

Serial No. 10/654,306

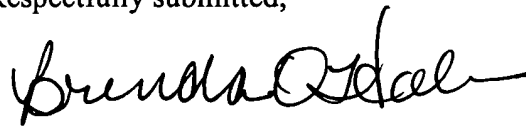
Page 2

Each item of information contained in the attached Forms PTO/SB/08a and b was first cited in the Search Report mailed on May 17, 2006 in a counterpart European application. We also enclose a copy of the European Search Report.

This Supplemental Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits. Therefore, no fees are believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account 11-0855.

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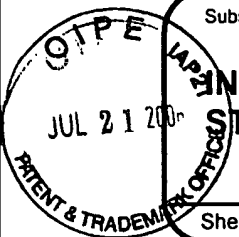
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Brenda O. Holmes", with a long horizontal flourish extending to the right.

Brenda O. Holmes
Reg. No. 40,339

Kilpatrick Stockton LLP
1100 Peachtree Street, Suite 2800
Atlanta, Georgia 30309
(404) 815-6500
KS File: 44471/292097

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/654,306
Filing Date	September 2, 2003
First Named Inventor	Hiroyuki Tamura et al.
Art Unit	2832
Examiner Name	
Attorney Docket Number	44471/292097

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-2001/0007718	7-12-2001	Tamura et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/654,306
Filing Date	September 2, 2003
First Named Inventor	Hiroyuki Tamura et al.
Art Unit	2832
Examiner Name	
Attorney Docket Number	44471/292097

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	AKIRA SUGIMURA, "Possibility of Magnetic Ordered States in Semiconductor Quantum Dot System", Japanese Journal of Applied Physics, Vol. 29, No. 12, December 1990, pp. L2463-L2465, XP-002373486	
	3	KHURGIN J. B. et al. "Exchange interactions in strained quantum dot arrays and possibility of engineering their magnetic properties", Superlattices and Microstructures, Academic Press, London, GB, Vol. 24, No. 2, August 1998, pages 133-142, XP004445309, ISSN: 0749-6036	
	4	J. KOLEHMAINEN, S.M. REIMANN, M. KOSKINEN, M. MANNINEN, "Magnetic interaction between coupled quantum dots", The European Physical Journal B, Vol. 13, No. 4, February 2000, pages 731-736, XP-002373487	
	5	MANO T. et al., "Formation of InAs quantum dot arrays on GaAs (100) by self-organized anisotropic strain engineering of a (In, Ga) As superlattice template", Applied Physics Letters, AIP, American Institute of Physics, Melville, NY, US, Vol. 81, No. 9, 26 August 2002, pages 1705-1707, XP012033393, ISSN: 0003-6951	
	6	HILL R. J. A. et al., "Magnetotunneling spectroscopy of an individual quantum dot in a gated tunnel diode", Applied Physics Letters, AIP, American Institute of Physics, Melville, NY, US, Vol. 79, No. 20, 12 November 2001, pages 3275-3277, XP012029416, ISSN: 0003-6951	
	7	N. AOKI, L.H. LIN, Y. OCHIAI, K. ISHIBASHI, Y. AOYAGI, J.P. BIRD, D.K. FERRY, J. OSWALD, "Magnetotransconductance in dot array system at high-magnetic fields", Physica E, Vol. 13, No. 2-4, March 2002, pages 769-772, XP2374127	

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